

Title (en)

METHOD AND ARRANGEMENT IN CONNECTION WITH REVERSE STRANDING.

Title (de)

VERFAHREN UND ANORDNUNG IN BEZUG AUF REVERTIERENDEM VERTEILEN.

Title (fr)

PROCEDE ET DISPOSITIF DE TORONNAGE ALTERNATIF.

Publication

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Application

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Abstract (en)

[origin: WO9320566A1] The invention relates to a method and an arrangement in connection with reverse stranding, wherein conductors (2) for a cable to be produced are drawn from supply reels (1) through a divider means, torsion tubes (5) surrounding a central element peripherally and rotatable periodically in opposite directions about the central element, and a twisting head (6) rotatable in opposite directions into a nozzle (7). To achieve a constant pitch and to adjust the tension, the conductors (2) are guided so as to pass about an input capstan (8) before the divider means; a stranded group, strand or cable (9) is passed about an output capstan (10) immediately after the nozzle (7); and the input capstan (8) and the output capstan (10) are rotated so that the peripheral speeds thereof are constantly higher than the speed of the conductors or the cable.

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